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ACCESSION
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CIU32518
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ORGANISM
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152
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Coccidioides immitis antigen
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Direct Submission
Submitted (01-NOV-1995) Kris O. Dugger, Infectious Diseases,
University of Arizona, 1501 N. Campbell, Tucson, AZ 85724, University of Action/Qualifiers
                                                                                                                     Coccidioides posadasii
                                                                                                                                                   U32518.1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Biochem. Biophys. Res. Commun. 218 (2), 485-489 (1996)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Cloning and sequence analysis of the cDNA for a protein coccidioides immitis with immunogenic potential
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1 (bases 1 to 1201)

Dugger,K.O., Villareal,K.M., Ngyuen,A., Zimmermann,C.R., Law,J.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         /codon_start=1
/product="immunoreactive spherule cell wall protein"
/protein_id="AAC49140.1"
/db_xref="GI:1161374"
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             organism="Coccidioides posadasii"
/mol_type="mRNA"
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                Zhu,Y., Yang,C., Magee,D.M. and Cox,R.A. Direct Submission Submitted (12-MAR-1996) Rebecca A. Cox,
                                                                                               Gene 11
971287
                                                                                                       Zhu;Y., Yang,C., Magee,D.M. and Cox,R.A. Coccidioides immitis antigen 2: analysis Gene 181 (1-2), 121-125 (1996)
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1 (bases 1 to 1435)
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Eukaryota; Pungi; Ascomycota; Pezizomycotina;
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Submitted (27-JUL-1995) Texas (
Research Immunology, 2303 S.E.
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                                                             (bases 1 to 1435)
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DFKCHCSKPELPGQITPCVBEACPLDARISVSNIVVDQCSKAGVPIDIPPVDTTAAPB
PSETABPTABPTBETTABPTABPTABPTHEPTBEPTAVPTGTGGGVPTGTGSFTVTGR
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383 c 277 g 32
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spherule cell walls"
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protein_id="AAB18148.1"
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/ceI1_type="enhance"
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Rebecca A. Cox, Clinical
ious Disease, 2303 S.E. Mi
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Cloning and sequence analysis of the cDNA for a protein Coccidioides immitis with immunogenic potential Biochem. Biophys. Res. Commun. 218 (2), 485-489 (1996) 96144702
                                                                                                                       Direct Submission
Submitted (27-JUL-1995) Texas Center for Infectious Disease,
Submitted (27-JUL-1995) Texas Center for Infectious Disease,
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Dugger, K.O. and Galgiani, J.N.
Direct Submission
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Onygenales; mitosporic Onygenales; Coccidioides:
1 (bases 1 to 1234)
Zhu, Y. Yang, C., Magee, D.M. and Cox, R.A.
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DFKCHCSKPELPGQITPCVEEACPLDARISVSNIVVDQCSKAGVPIDIPPVDTTAAPE
PSETAEPTAEPTAEPTAEPTAEPTAEPTAEPTBEPTAVPTGTGGGVPTGTGSFTVTGR
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/protein_id="AAC49140.1"
/db_xref="GI:1161374"
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 /cell
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                                                          organism="Coccidioides"
                                                                                       Location/Qualifiers
                           strain="Silveira"
                                                                                                        1996 this sequence version replaced gi:1184058
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                xref="taxon:199306"
                                           type="mRNA"
type="spherule"
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Coccidioides immitis antigen
U51200
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Direct Submission

Submitted (12-MAR-1996) Rebecca A. Cox, Clinical Investigation,
Submitted (12-MAR-1996) Rebecca A. Cox, Clinical Investigation,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Zhu,Y., Yang,C., Magee,D.M. and Cox,R.A. Coccidioides immitis antigen 2: analysis Gene 181 (1-2), 121-125 (1996)
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Eukaryota; Pungi; Ascomycota; Pezizomycotina; Eurotiomycetes;
Onygenales; micosporic Onygenales; Coccidioides.
1 (bases 1 to 1435)
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ATECAGTTCTCACECTCTCATCGCTCTCGTCGCTGCCGGCCTCGCCAGTG 52
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psetabetabeteptabetabetheptebptavetagreptavptgtgggvptgtgsftvtgr
ptastpaef pgagsnvrasvggiaaallglaayl"
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/product="anti-gen 2"
/prodein_id="AAC49612.1"
/protein_id="AAC49612.1"
/db_xref="GI:1256444"
/translation="MQFSHALIALVAAGLASAQLPDIPPCALNCFVEALGNDGCTRLT
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/note="major T-cell-reactive component
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/mol_type="genomic DNA"
/strain="Silveira"
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Pred. No. 3.5e-05;
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Pred. No.
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